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## PATENT ABSTRACTS OF JAPAN

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### (54) MONITOR CAMERA SYSTEM FOR VEHICLE AND MONITOR CAMERA

#### (57) Abstract:

PURPOSE: To grasp the condition in the lateral direction of a vehicle safely and clearly.

CONSTITUTION: Solid image pick-up elements 5, 6 are arranged so as to respectively pick up the images in the right and the left directions of a vehicle. The image signal from the solid image pick-up elements 5, 6 are processed by image signal processing circuits 12, 11 respectively, and input to a switch 14 and a synthesizing circuit 13. The output of the synthesizing circuit 13 is supplied to the switch 14. The switch 14 selects any one of image signals on the basis of the command from a control circuit 9, and outputs it to a monitor 3.

Consequently, a driver can observe the image in the left direction of the vehicle, the image in the right direction of the vehicle, or the image obtained by synthesizing both the images in the right and the left directions with the monitor 3.

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